import streamlit as st

from shared\_model import chatbot

def main():

st.title("💊 AI-Powered Treatment Plans")

st.write("📋 Enter a condition and I'll suggest a basic treatment plan.")

if chatbot is None or not callable(chatbot):

st.error("❌ AI model not available or not callable.")

st.stop()

condition = st.text\_input("🩺 Diagnosed Condition:", placeholder="e.g. flu, covid, diabetes")

if st.button("Suggest Treatment Plan"):

if not condition.strip():

st.warning("⚠ Please enter a condition.")

return

prompt = f"User: What is the treatment plan for {condition}?\nAI:"

with st.spinner("💡 Generating plan..."):

try:

result = chatbot(prompt, max\_new\_tokens=120)

response = result[0]['generated\_text'].strip() if result else "⚠ Couldn't generate a response."

except Exception as e:

response = f"❌ Error: {str(e)}"

st.success(f"💡 Suggested Plan:\n\n{response}")